State of California AIR RESOURCES BOARD

EXECUTIVE ORDER G-04-049

Relating to Independent Contractor Approval under Section 91207, Title 17, California Code of Regulations

Environmental Services and Testing, Incorporated

WHEREAS, the Air Resources Board (ARB), pursuant to section 41512 of the California Health and Safety Code, has established the procedures contained in sections 91200-91220, title 17, California Code of Regulations, to allow the use of independent testers for compliance tests required by the ARB;

WHEREAS, it has been determined that Environmental Services and Testing, Incorporated meets the requirements of the ARB for conducting ARB Test Methods 1, 2, 3, 4, 5, 8, 100 for CO, NO_x , O_2 , and 501 pursuant to sections 91200-91220, title 17, California Code of Regulations when the following conditions are met:

- 1. Environmental Services and Testing, Incorporated permanently marks or engraves an identification number on each of its pitot tubes.
- Environmental Services and Testing, Incorporated calibrates its magnehelic gauges after each test series and establishes and maintains a log for the calibrations.
- 3. Environmental Services and Testing, Incorporated establishes and maintains a log for the calibration of its dry gas meter, isokinetic nozzle calibration with repair notes, heated probe temperature calibrations, balance calibration, weight check, zero check, tare, balance room temperature, and relative humidity in the balance room.
- 4. Environmental Services and Testing, Incorporated uses Class S weights for calibrating its balances.
- 5. Environmental Services and Testing, Incorporated permanently marks or engraves an identification number on each of its isokinetic nozzles.
- 6. Environmental Services and Testing, Incorporated acquires and uses appropriate nozzle brushes, and large glass weighing dishes (>100 mm in diameter) for ARB Test Method 5.
- 7. Environmental Services and Testing, Incorporated acquires and uses water that has less than or equal to 0.001 percent residue.
- 8. Environmental Services and Testing, Incorporated recertify its calibration gas and establishes and maintains a log for the gases.

WHEREAS, the ARB's Executive Officer, pursuant to Health and Safety Code section 39516, issued Executive Order G-02-008 delegating to the Chief of the ARB's Monitoring and Laboratory Division the authority to approve independent testers in accordance with title 17, California Code of Regulations, sections 91200-91220;

NOW, THEREFORE, I, William V. Loscutoff, Chief of the ARB's Monitoring and Laboratory Division, order that Environmental Services and Testing, Incorporated is granted an approval, from the date of execution of this order, until June 30, 2005 to conduct the tests listed above, subject to compliance with sections 91200-91220, title 17, California Code of Regulations.

BE IT FURTHER ORDERED that, during the approved period, the Executive Officer or his or her authorized representative may field audit one or more tests conducted pursuant to this order for each type of testing listed above.

Executed at Sacramento, California this 22nd day of July 2004.

Original signed for

William V. Loscutoff, Chief Monitoring and Laboratory Division